

ABSTRACT

A liquid crystal display device having variable viewing angles includes a first liquid crystal cell having first and second substrates spaced apart from and facing each other, a pixel electrode formed on an inner surface of the first substrate, a common electrode formed on an inner surface of the second substrate, and a first liquid crystal layer interposed between the pixel electrode and the common electrode; a second liquid crystal cell on the first liquid crystal cell, the second liquid crystal cell having third and fourth substrates spaced apart from and facing each other, and two alignment layers, wherein the first and second alignment layers are arranged to have holographic patterns; and a switching part for selectively applying electric field to the second liquid crystal.